



Meopham School

Term 3

Year 8 Homework Booklet

English Homework | Term 3 | Novel

Here are some homework tasks that are an addition to weekly tasks in homework booklets.
Students can complete 1 extra task per week. Students who complete additional tasks will be rewarded!

Booklet	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Research it	Create it	Answer it	What If...	Retrieve it	Go see it
Challenge	Find out 10 interesting facts about the author of the novel you are studying this term.	Draw a new cover for the book you are studying.	Did you find the start of the novel you are studying engaging? Write a letter to your teacher where you tell them your opinion.	Choose a character from your novel. Imagine if they lived somewhere else and write a description of their alternative life.	Make a 10 question quiz about your novel for this term, along with the answers, and ask your teacher to share it with the class!	Visit your local library or bookshop and find another book by the same author as your novel's author. Read the blurb and write a review.

Year 8 Maths Homework | Term 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Complete the week 1 task from the Foundation homework booklet.	Complete the week 2 task from the Foundation homework booklet.	Complete the week 3 task from the Foundation homework booklet.	Complete the week 4 task from the Foundation homework booklet.	Complete the week 5 task from the Foundation homework booklet.	Complete the week 6 task from the Foundation homework booklet.
	Complete the week 1 task from the Intermediate homework booklet.	Complete the week 2 task from the Intermediate homework booklet.	Complete the week 3 task from the Intermediate homework booklet.	Complete the week 4 task from the Intermediate homework booklet.	Complete the week 5 task from the Intermediate homework booklet.	Complete the week 6 task from the Intermediate homework booklet.
	Complete the week 1 task from the Advanced homework booklet.	Complete the week 2 task from the Advanced homework booklet.	Complete the week 3 task from the Advanced homework booklet.	Complete the week 4 task from the Advanced homework booklet.	Complete the week 5 task from the Advanced homework booklet.	Complete the week 6 task from the Advanced homework booklet.

Year 8 Science Homework | Term 3

Year 8 Science Homework	Research it	Create it	Answer it	What If...	Retrieve it	Go see it
	How is water made safe to drink in the UK?	Create a water filter to turn dirty water into clean water.	Complete Seneca homework uploaded to google classroom	What if humans could live without water? What if all the sea water becomes fresh water?	Make flashcards on the topic of reproduction or health and development or separation techniques	Wastewater Treatment Plant Tour - "Flush To Finish" https://www.youtube.com/watch?v=pRaptzcp9G4&t=316s
	Who was Edward Jenner and what did he discover? Who was Alexander Fleming and what did he discover?	Produce a fact file on pathogens and their diseases	Complete Seneca homework uploaded to google classroom	What if vaccines had never been created?	Make a mind map on the topic of separation health and development or separation techniques	Take a virtual tour of Great Ormond Street Hospital https://www.gosh.nhs.uk/your-hospital-visit/take-virtual-tour-great-ormond-street-hospital/
	What is fractional distillation? What is it used to separate?	Create an oil spill by mixing water and I in a small container. Dip a range of materials (sponges / spoons / feathers...) and see how easy you can remove the oil. Keep a journal with your findings.	Complete Seneca homework uploaded to google classroom	What if the world ran out of crude oil?	Make a presentation about the topic of health and development or separation techniques	Wastewater Treatment Plant Tour - "Flush To Finish" https://www.youtube.com/watch?v=pRaptzcp9G4&t=316s

Year 8 History Homework | Term 3

You will need to complete five of the following tasks over the course of this term:

Research it	Create it	Answer it	What if...	Retrieve it	Go see it
Find out what Kristallnacht was.	Create a model of the Reichstag accompanied with some information on the building.	Describe two features of the Munich Putsch.	What if Hitler had not fought in WW1?	Choose five key events from Hitler's rise to power and explain them.	Imperial War Museum, London
Find out what the Night of Long Knives was and which key people died in it.	Write a letter to a family member discussing how life in Germany has changed under the Nazis.	Explain how Hitler was able to take power in Germany.	What if the Reichstag had not been burned down?	Write out a timeline of all the key dates from Hitler's life.	Take a virtual tour or visit the Churchill War Rooms, London
Find out who Marinus van der Lubbe was and what he did. Do you think he really did it?	Write a speech to the German parliament about the threat of Hitler by 1933 and how he is taking control of Germany.	To what extent was Communism the main reason why Hitler was able to take power in Germany.	What if Article 48 never existed?	Make a mind map of the reasons Hitler rose to power in Germany.	Virtual tour of the Reichstag: https://360stories.com/berlin/place/reichstag-building

Year 8 Geography Homework | Term 3

You will need to complete five of the following tasks over the course of this term:

Research it	Create it	Answer it	What If...	Retrieve it	Go see it
Research one British international aid project.	Create a poster supporting one specific human right in the UK.	List how climate change is affecting the planet.	We didn't have access to Television or the Radio?	Create at least 3 revision cards with key words from the current topic you are learning about.	Visit your local urban area and write up the positives and negatives of living there
Mind map the different human rights and say why they are positive	Create poster promoting the use of British Aid overseas	Write (and post) a letter to your MP, on an international issue you care about and what you think the UK government need to do to tackle it.	The United Kingdom was a LIC?	Design a poster that gives key information about urbanisation	Go your local high street. Ask the shopkeepers if noise pollution affects them?
Research one trade deal the UK has or will soon have in place.	Create a UK climate action advert, starring yourself.	Write a short speech detailing your views on sustainability in urban areas.	All the seas around the United kingdom were full of pollution	Write three tweets from people in different megacities.	Find the green belt in your area? Should it be increased? Why?

Year 8 MFL Homework | Term 3

	Prepare it	Learn it / practise it	Answer it	Retrieve it	Create it	Explore it / Go see it (virtual)
	Research vocabulary for the new topic as per your google classroom instructions. Prepare a list of 5 key words relating to the topic.	Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages including accurate spelling for some of the words	Complete assigned google quiz or kahoot / booklet / Seneca as per your google classroom instructions.	Plan revision mats/ cards for the Unit using key structures and vocabulary from the topic.	Use the topic vocabulary to design a poster / comic strip / Seneca as per your google classroom instructions.	Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your google classroom instructions. Present our finding in a presentation / poster.
	Research vocabulary for the new topic as per your google classroom instructions. Watch the video link and make notes about key words	Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages including accurate spelling for at least half of the words	Complete assigned google quiz or kahoot / booklet / Seneca as per your google classroom instructions.		Use the topic vocabulary and key structures to write a short paragraph or blog entry as per your google classroom instructions.	Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your google classroom instructions. Present our finding in a presentation / poster.
	Research vocabulary for the new topic as per your google classroom instructions. Watch the video link and make notes about key words and key structures	Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages including accurate spelling for the words	Complete assigned google quiz or kahoot / booklet / Seneca as per your google classroom instructions. Design a set of question to test someone in the class		Use the topic vocabulary and key structures to design a class presentation as per your google classroom instructions.	Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your google classroom instructions. Present our finding in a presentation / poster.

Year 8 Art and Technologies Homework | Term 3

You should complete at least two tasks from each subject.

	Research it	Create it	Answer it	What If...	Retrieve it	Go see it
<i>Art and Design</i>	Research an example of William Morris and the Arts and Crafts Movement. Print out a photograph of an example of their work, annotate with some facts and your opinion on it.	Create your own symmetrical pattern. Your design should fill an A4 page and include colour.	What examples of patterns are there in our everyday lives? Why are patterns chosen for these items? List and explain 5 different examples.	What if you were creating a pattern that looks 3D? What would you do? Look at the work of MC Escher to help you design your outcome.	What are three types of patterns? Explain each type of pattern and create examples of them.	Go see an exhibition in a local gallery with an artist that explores patterns or watch an exhibition tour online.
<i>Catering</i>	How does the cost of food affect what people buy? Create a survey and ask people in your family.	Create a main meal that costs no more than £5 for 4 portions	How did you manage to make a meal for less than £5? Consider the ingredients you bought and where they came from.	Money was no object! Make the same dish again using ingredients you would normally buy.	Are your 2 dishes different? Which did you prefer? Use a sensory analysis to explain how your two dishes differ.	https://www.fao.org/fa-o-stories/article/en/c/1309609/ Read the article and give some suggestions on how we can eat well for less.

<p><i>Computing</i></p>	<p>4C's of E-safety and Impact of Cyberbullying</p> <p>How do computers work?</p>	<p>Using technology safely</p> <p>Decompose a given scenario (How to develop an app)</p>	<p>Internal and external devices: what are the differences, why are each needed.</p>	<p>Design an algorithm using pseudocode/flowcharts for a given system</p>	<p>Why do we need to be safe online? Why do we use computers? Why are target audiences important? Why do we need specific hardware?</p>	<p>http://www.childnet.com/young-people/secondary Use the link above to look at 5 rules for using technology. https://www.youtube.com/watch?v=USCBCmwMCDA Use the link above to watch a video on binary numbers.</p>
<p><i>Music</i></p>	<p>Research the concept of Music Therapy.</p>	<p>Create a piece of music inspired by one of these emotions: happiness, loneliness or jealousy. How can you utilise the Musical Elements that we have learnt about so far?</p>	<p>Which genres of music have been influenced by the religious festivals?</p>	<p>What if making music was made illegal? How do you think people would respond?</p>	<p>How many of the Musical Elements that we have learnt about so far can you remember? How accurately can you describe each one of them (without using the definitions written down in your Music glossaries)?</p>	<p>Go and watch some live performances by Black musicians on YouTube. These can be well-known Black musical artists, or you can explore the work of Black musical artists who are not currently well-known!</p>
<p><i>Textiles</i></p>	<p>Research the purpose of mental health benefits of sewing. https://www.theguardian.com/lifeandstyle/2019/feb/23/the-</p>	<p>Create a moodboard of designs that use appliqué as an embellishment.</p>	<p>How could you revive an old item of clothing to give it a new lease of life? Where might you get a pattern from?</p>	<p>What type of stitching could you use? How would they improve the appearance of your product?</p>	<p>How could different fabrics be put together to add, texture and make your product more aesthetically pleasing?</p>	<p>Create a portfolio of designs that use appliqué techniques. This should include designs for all age groups.</p>

	calming-effects-of-sewing-can-help-people-express-and-calm-themselves.					
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Year 8 Physical Education Homework | Term 3

	Prepare it	Learn it / practise it	Answer it	Retrieve it	Create it	Explore it / Go see it (virtual)
	Research/look up the rules to an individual sport of your choice. Eg badminton,swimming, running, tennis,table tennis, dance, gymnastics etc.Write down 3 main rules of the game.	Create a poster for a beginner/primary school student showing your rules to the sport. Use pictures/diagrams to help explain	When did the sport begin? How did it start?	What if you were the referee/umpire for the sport of your choice. Think of a scenario and what you would do to deal with it, if you're in charge. Eg In swimming, a swimmer dived into the water too early. What do you do and why?	Find an interview of a sportsperson who plays your chosen sport or speak with one. Write a brief summary of their last performance And how they felt it went.	Badminton https://www.youtube.com/watch?v=H_oNWS5-Pks&feature=youtu.be Swimming https://www.youtube.com/watch?v=R_Hgb9SCakjI&feature=youtu.be Gymnastics https://www.youtube.com/watch?v=drvXbzZHV9I&feature=youtu.be Tennis https://www.youtube.com/watch?v=CGRzfUccmNE
	Research/look up the rules to an individual sport of your choice. Eg badminton, Tennis, swimming, gymnastics etc. Write down 4 main rules of the game, then explain how these affect the game.	Create a blog for beginner/ primary school students explaining the rules of the sport. Remember to explain these rules in terminology a beginner would understand.	When did the sport begin? How did it start? How have the rules or equipment adapted over time?	What if your chosen sport was played with a different ball/equipment/ floor surface? How might it look? How could it still be played?	Find an interview of a Sportsperson who plays your chosen sport or speak with one. Write a detailed summary of how it went, with Suggestions on how they could maybe improve for next time.	Badminton https://www.youtube.com/watch?v=H_oNWS5-Pks&feature=youtu.be Swimming https://www.youtube.com/watch?v=R_Hgb9SCakjI&feature=youtu.be Gymnastics https://www.youtube.com/watch?v=drvXbzZHV9I&feature=youtu.be Tennis https://www.youtube.com/watch?v=CGRzfUccmNE
	Research/look up the rules to an individual sport of your choice. Eg, badminton, Gymnastics, swimming, tennis. Write down 5 main rules of the game/performance, then explain how these affect the game/performance and what the referee does these rules are broken.	Create a video/Youtube style explanation of your rules for a Beginner. Explain in detail what happens, use diagrams/examples to help explain your points.	When did the sport begin? How did it start? How have the rules or equipment adapted over time? Have they changed for the better? What improvements are still to be made?	What if you invented a new version of badminton, how would you change the rules? Write a new version.	Think about the last time you played a match/game or did a performance. Write up how you thought it went and what you could do next time to improve your performance.	Badminton https://www.youtube.com/watch?v=H_oNWS5-Pks&feature=youtu.be Swimming https://www.youtube.com/watch?v=R_Hgb9SCakjI&feature=youtu.be Gymnastics https://www.youtube.com/watch?v=drvXbzZHV9I&feature=youtu.be Tennis https://www.youtube.com/watch?v=CGRzfUccmNE